ì

## **Claims**

A3

15

35

- 1. Pharmaceutical compositions for the oral administration of phloroglucinol, characterized in that, when liquid, they contain a system which buffers them to a pH of between 3 and 7, or in that, when solid, they contain a system which, when they are placed in an aqueous medium, is capable of exerting a buffer effect between pH 3 and pH 7.
- 2. Pharmaceutical compositions according to claim 1, characterized in that said buffer pH is between 4 and 6.
- 10 3. Pharmaceutical compositions according to claim 1 or 2, characterized in that they are presented in the form of solutions, suspensions or syrups or in the form of tablets, gelatin capsules, powders, granules or lyophilizates.
  - 4. Pharmaceutical compositions according to any one of claims 1 to 3, characterized in that said system responsible for the buffer effect comprises at least one organic acid and/or at least one salt of an organic acid in association with at least one strong base and/or at least one salt of a strong base.
  - 5. Pharmaceutical compositions according to claim 4, characterized in that said organic acid is selected from citric, tartaric, malic, lactic, acetic, glutaric, benzoic and adipic acids.
- 20 6. Pharmaceutical compositions according to claim 4 or 5, characterized in that said base takes the form of sodium bicarbonate, sodium carbonate, calcium carbonate, magnesium carbonate, sodium hydroxide, potassium bicarbonate or potassium carbonate.
- 7. Pharmaceutical compositions according to any one of claims 1 to 6, characterized in that they are presented in the form of effervescent solid galenical preparations.
  - 8. Pharmaceutical compositions according to any one of claims 1 to 7, characterized in that they are presented in the form of effervescent tablets.
- 9. Pharmaceutical compositions according to any one of claims 1 to 7, 30 characterized in that they are presented in the form of effervescent tablets containing citric acid and sodium bicarbonate.
  - 10. Process for the preparation of pharmaceutical compositions according to any one of the preceding claims, characterized in that it comprises formulating the phloroglucinol in the liquid form with a system which buffers said liquid form to a pH of between 3 and 7, or in the solid form with a system which, when said solid

form is placed in an aqueous medium, is capable of exerting a buffer effect between pH 3 and pH 7.

add Bu

add Br